

Table 2-8: Carbon Intensity from Direct Fossil Fuel Combustion by Sector (Tg CO₂ Eq./EJ)

Sector	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Residential ^a	53.8	53.7	53.7	53.7	53.6	53.7	53.6	53.7	53.7	53.7	53.7
Commercial ^a	55.7	55.3	55.0	54.7	54.6	54.2	54.2	54.0	53.8	53.8	53.8
Industrial ^a	60.5	60.3	60.3	60.1	60.1	59.6	59.5	59.6	59.7	59.2	58.9
Transportation ^a	66.9	66.9	67.0	66.9	66.9	66.8	66.7	66.6	66.7	66.7	66.8
Electricity Generation ^b	80.4	80.2	80.1	80.2	79.8	79.6	80.5	80.2	79.6	79.5	79.2
All Sectors^c	68.4	68.3	68.2	68.3	68.2	67.9	68.0	68.2	68.4	68.3	68.3

^a Does not include electricity or renewable energy consumption.

^b Does not include electricity produced using nuclear or renewable energy.

^c Does not include nuclear or renewable energy consumption.

Note: Excludes non-energy fuel use emissions and consumption. Exajoule (EJ) = 10¹⁸ joules = 0.9479 QBtu.